

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

ATTY DOCKET: Cossarizza=1

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| In re Patent Application of:<br>Andrea COSSARIZZA<br><br>Application No.: 10/522,405<br><br>Filed: January 26, 2005<br><br>For: METHOD OF DETERMINING THE COPY<br>NUMBER OF A NUCLEOTIDE SEQUENCE | Group Art Unit: 1637<br><br>Examiner: Mark Staples<br><br>Washington, D.C.<br>February 23, 2007<br><br>Confirmation No.: 5546 |
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**RESPONSE AND AMENDMENT UNDER 37 CFR § 1.111**

Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building, Mail Stop **Amendment**  
401 Dulany Street  
Alexandria, VA 22314

Dear Sir:

This replies to the Office Action mailed November 3, 2006. A Petition for Extension of Time (one month) and the late fee are submitted herewith.

Please amend the above-identified U.S. patent application as follows. **Amendments to the Specification** begin at page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 4 of this paper.

**Remarks** begin on page 9 of this paper.